

FIG.2

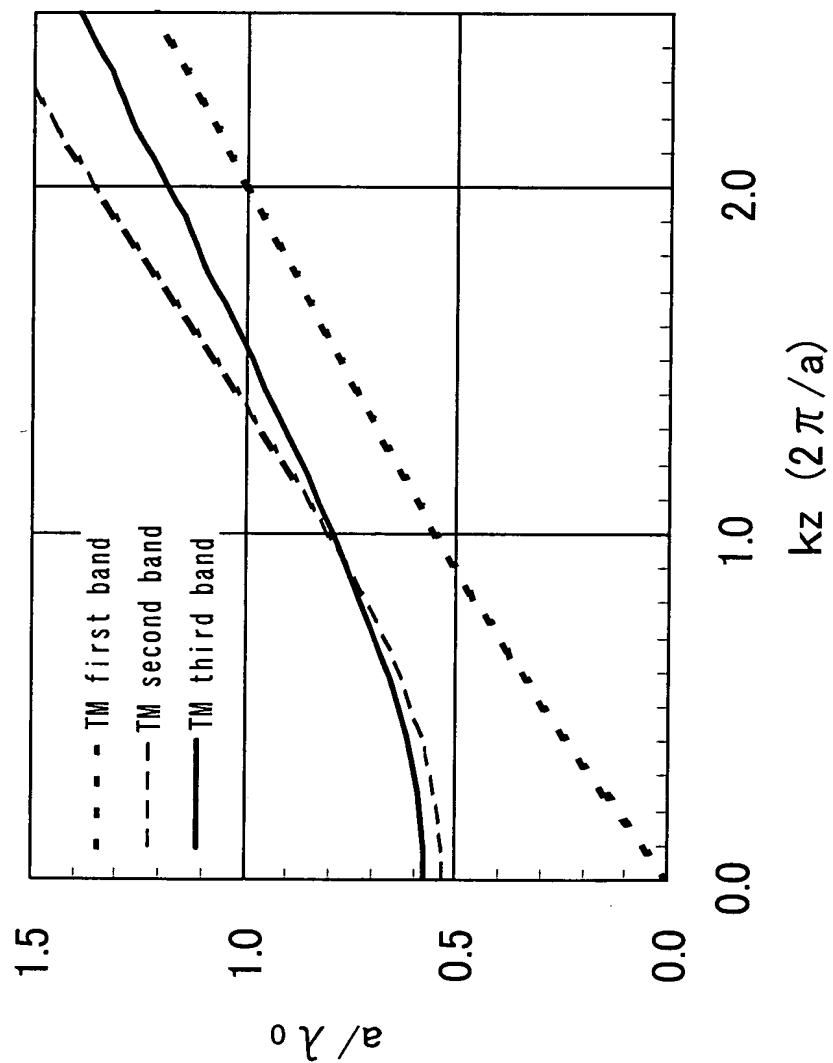


FIG.3

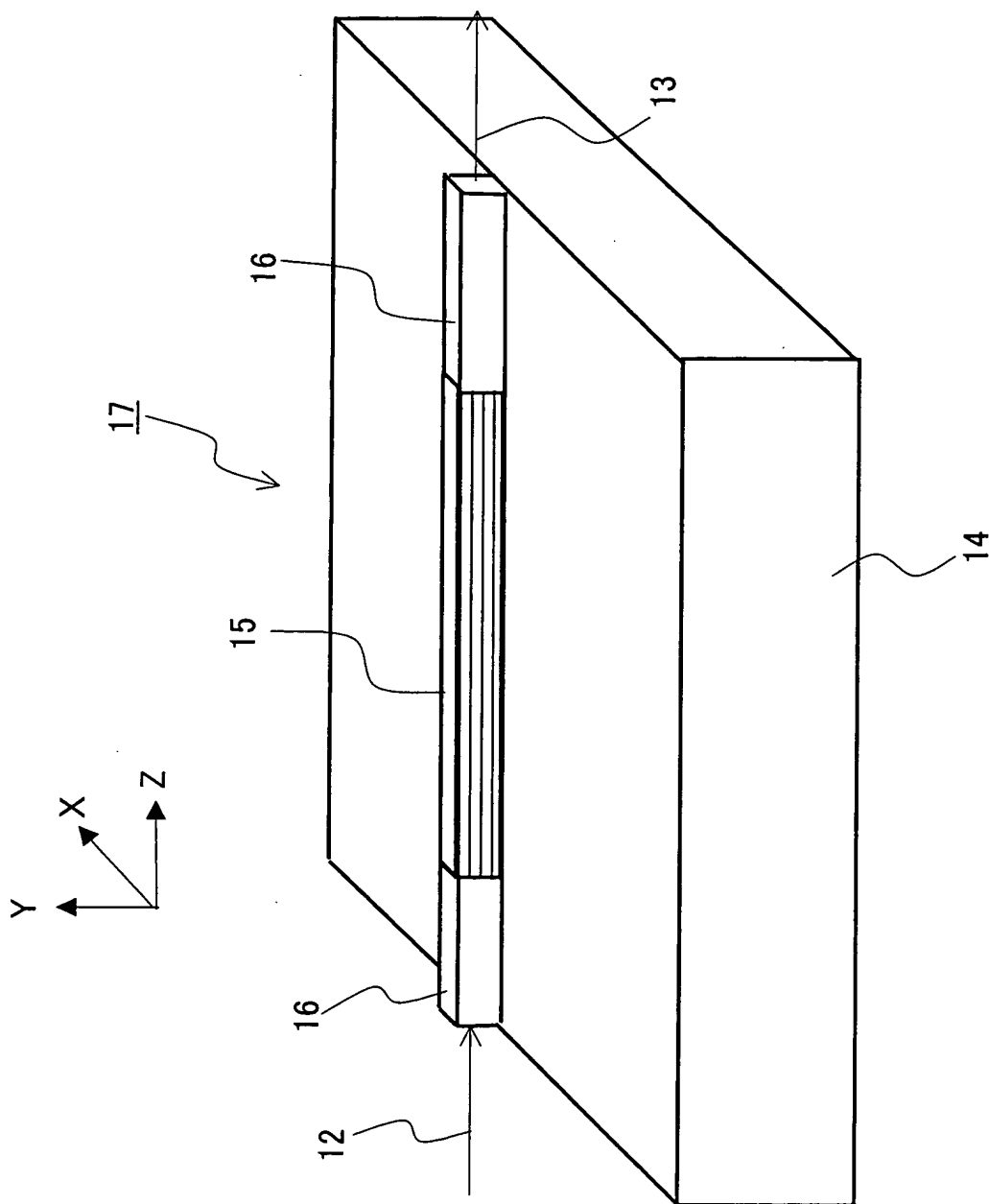


FIG.4

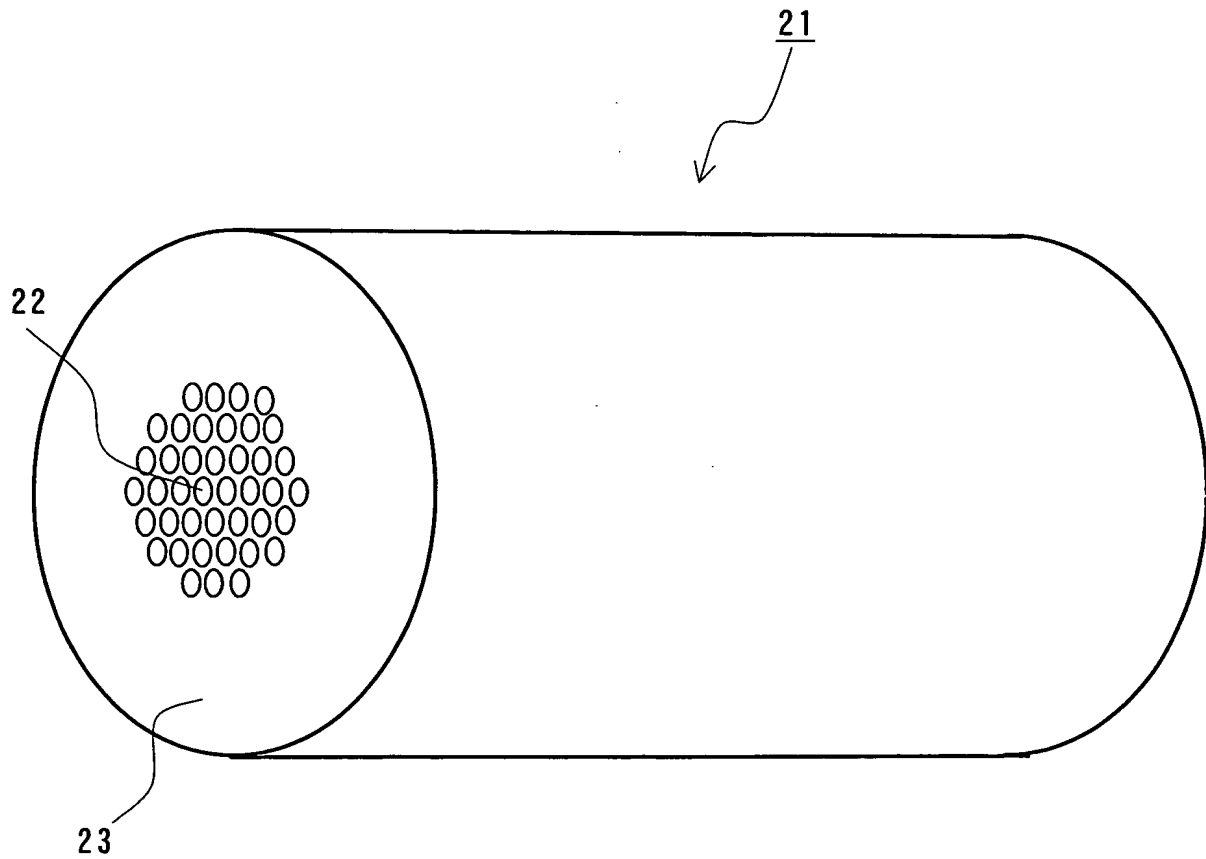


FIG.5

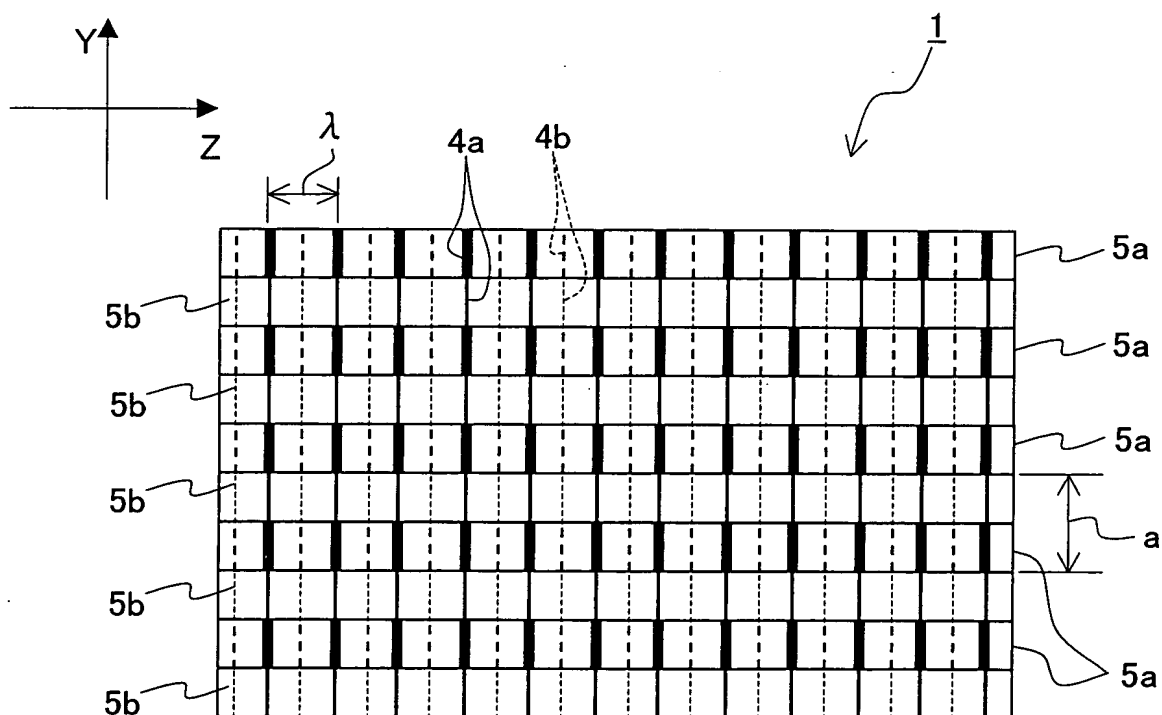


FIG.6

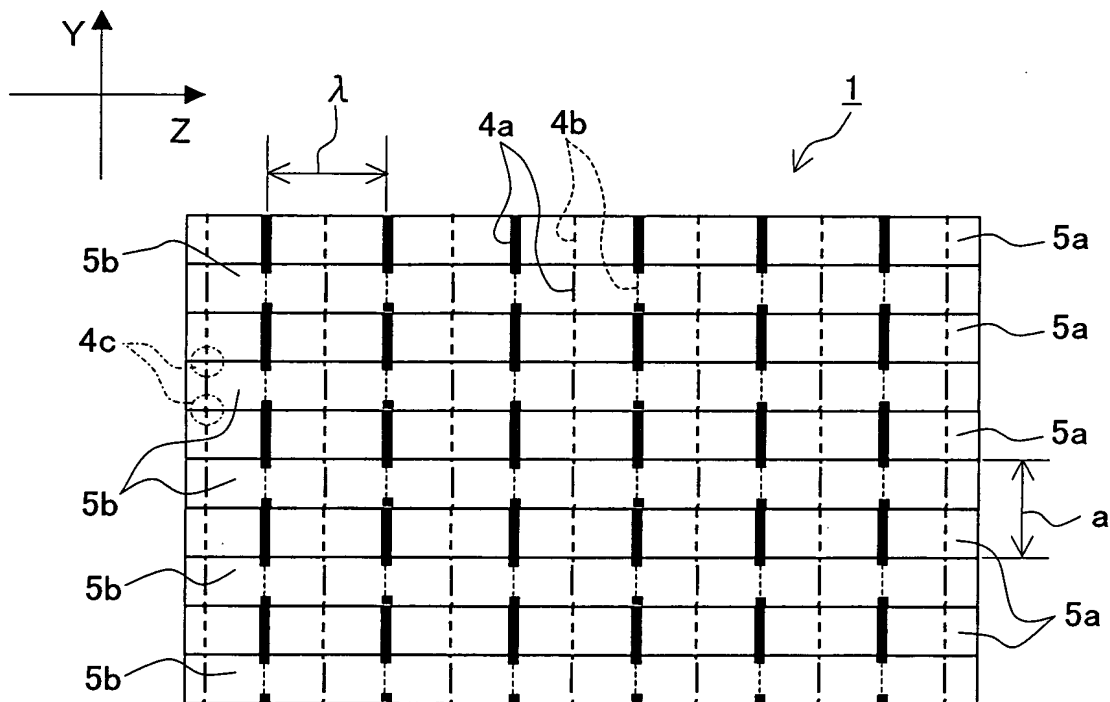


FIG. 7

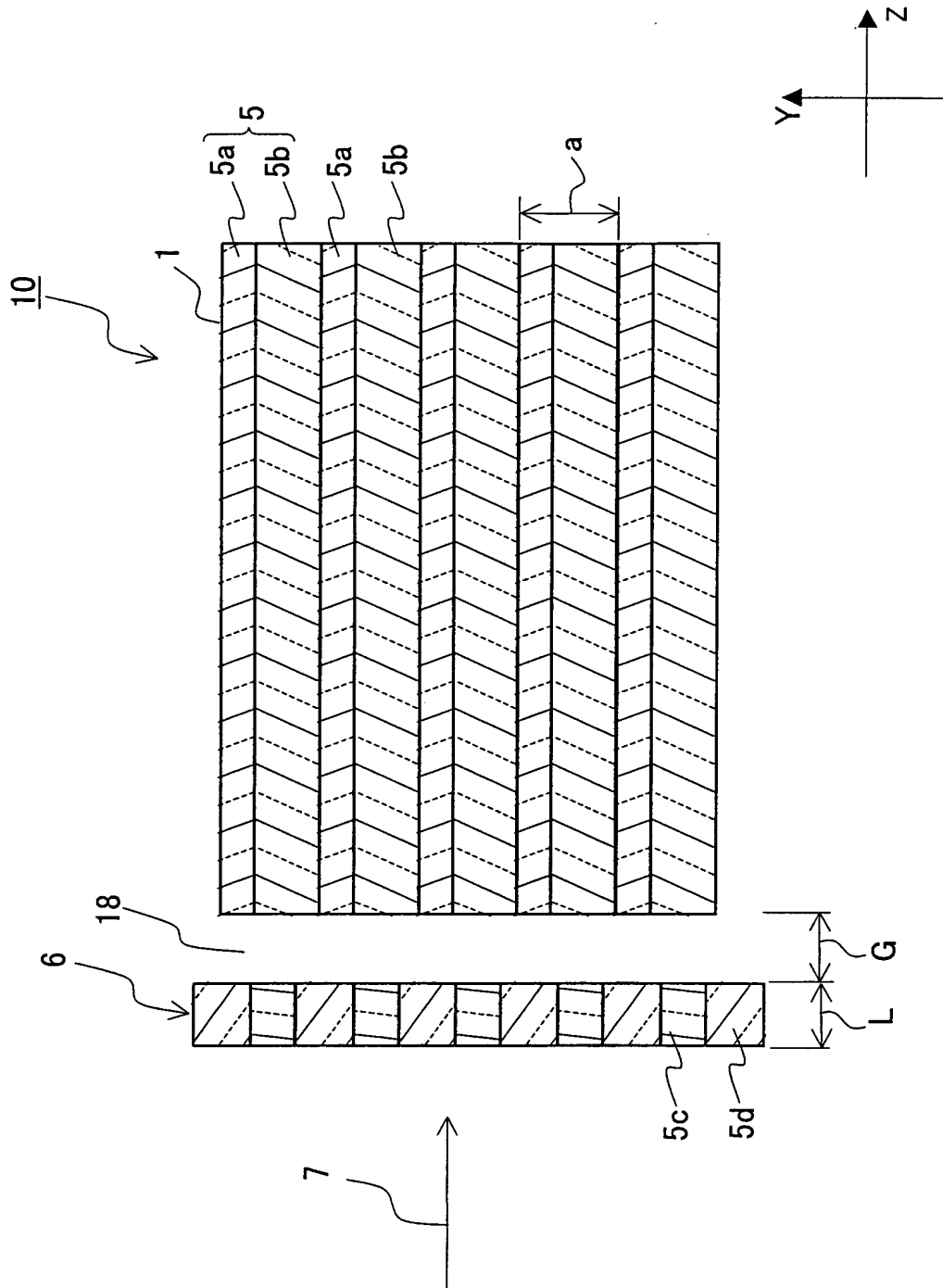


FIG. 8

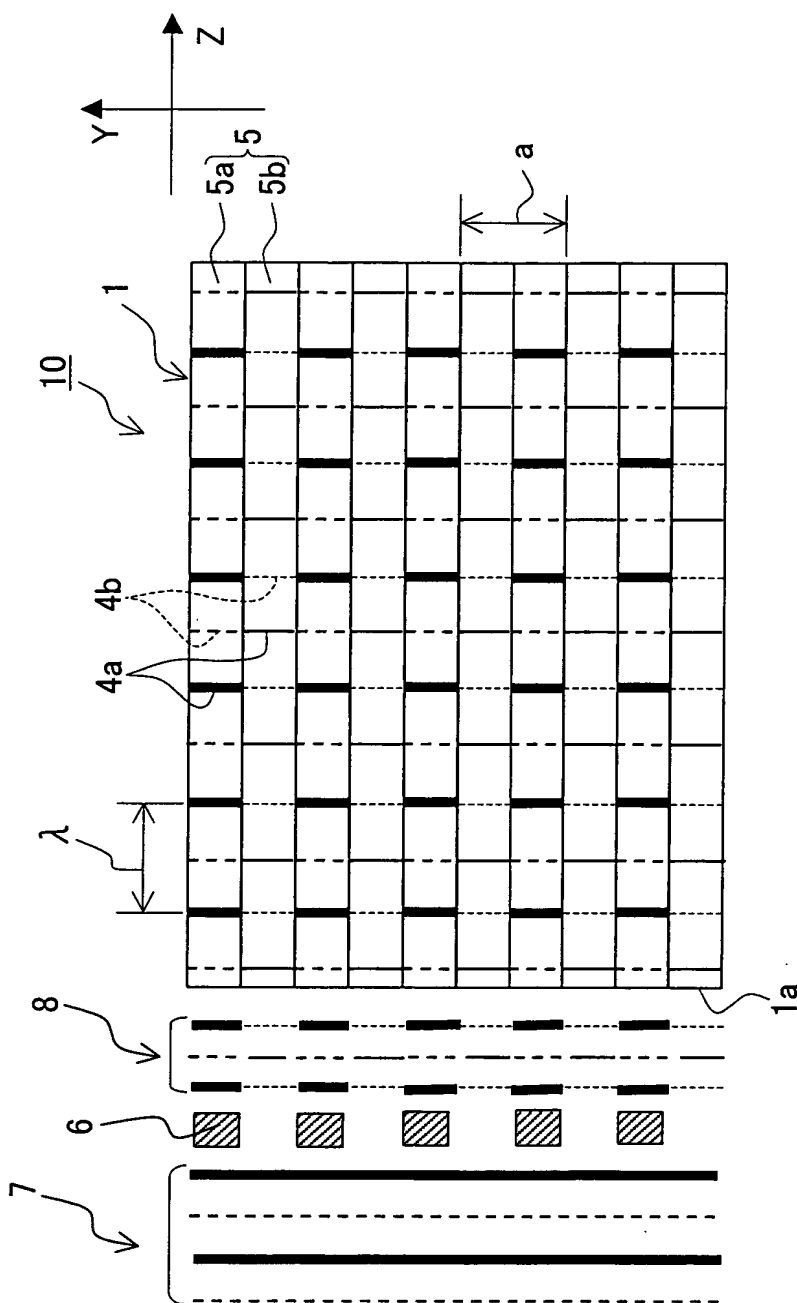


FIG. 9

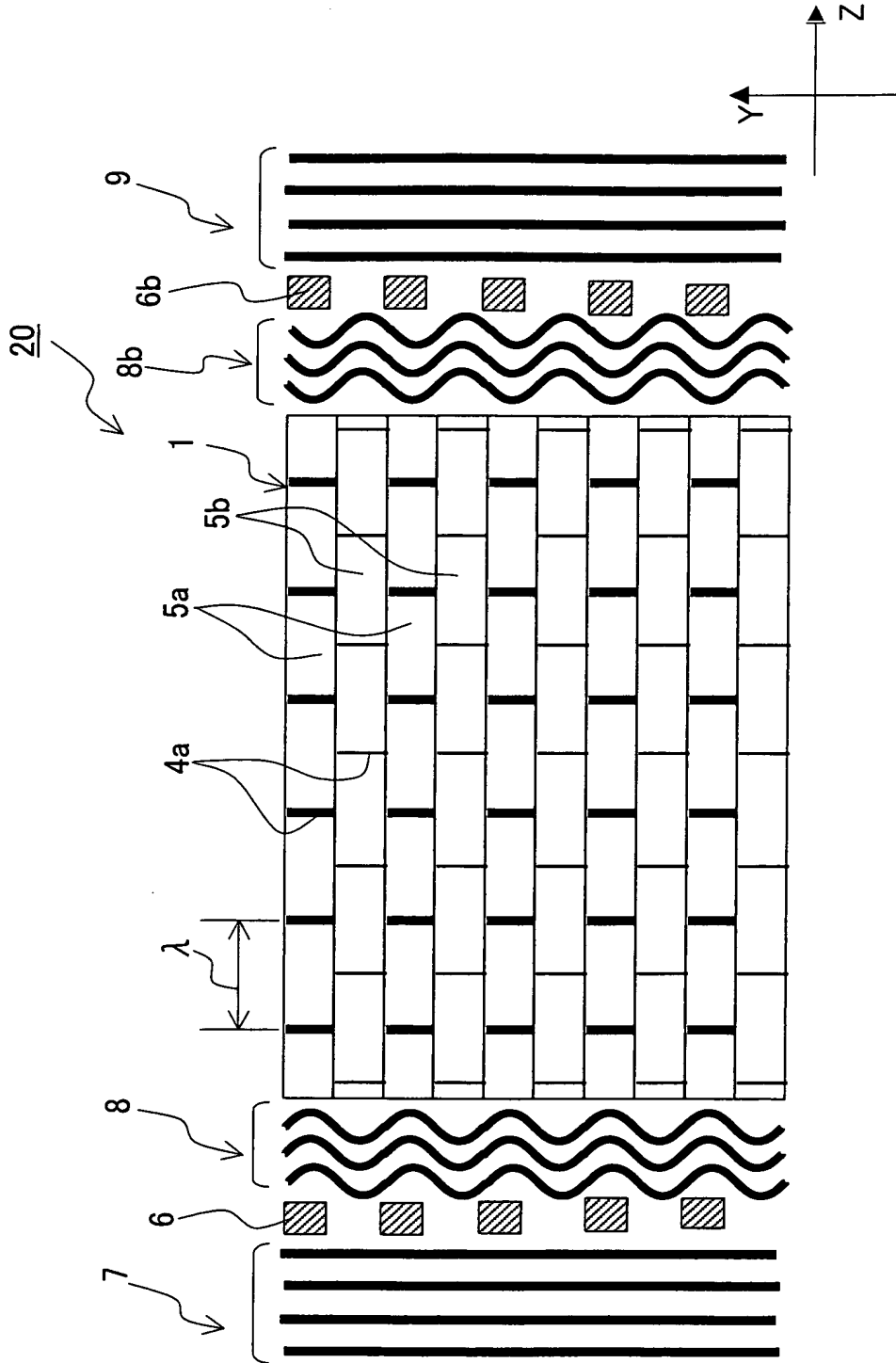


FIG.10

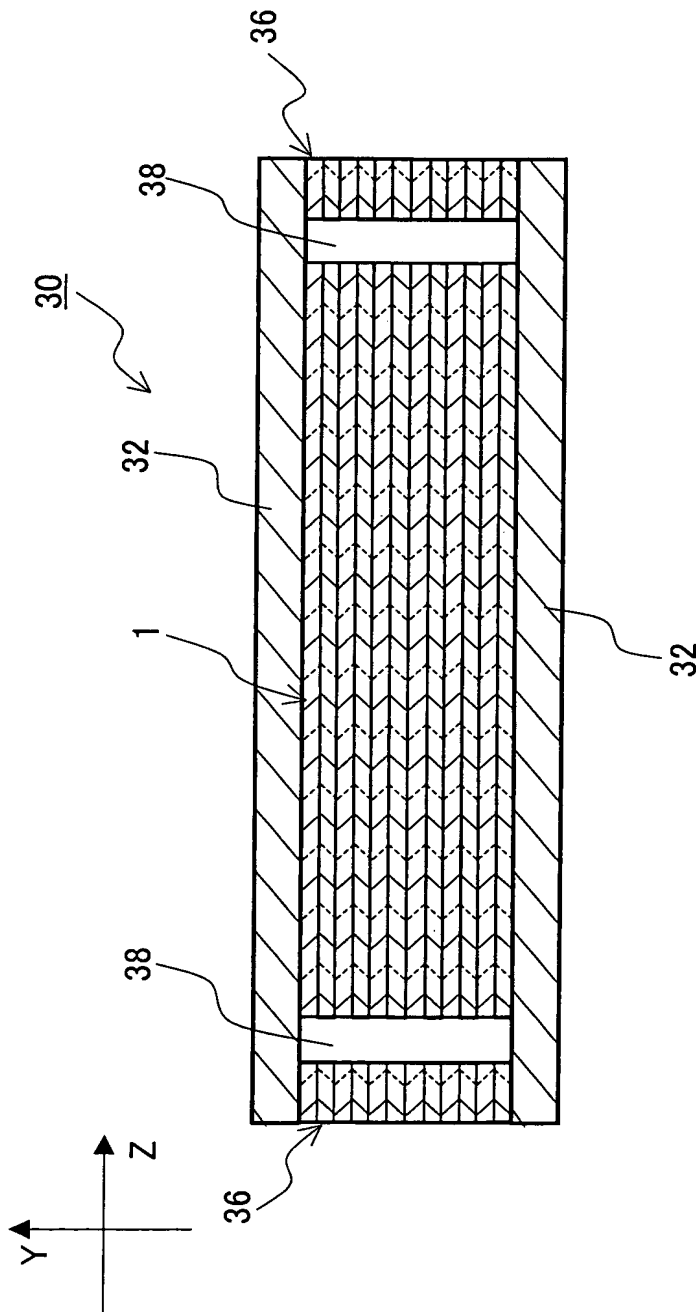


FIG.11

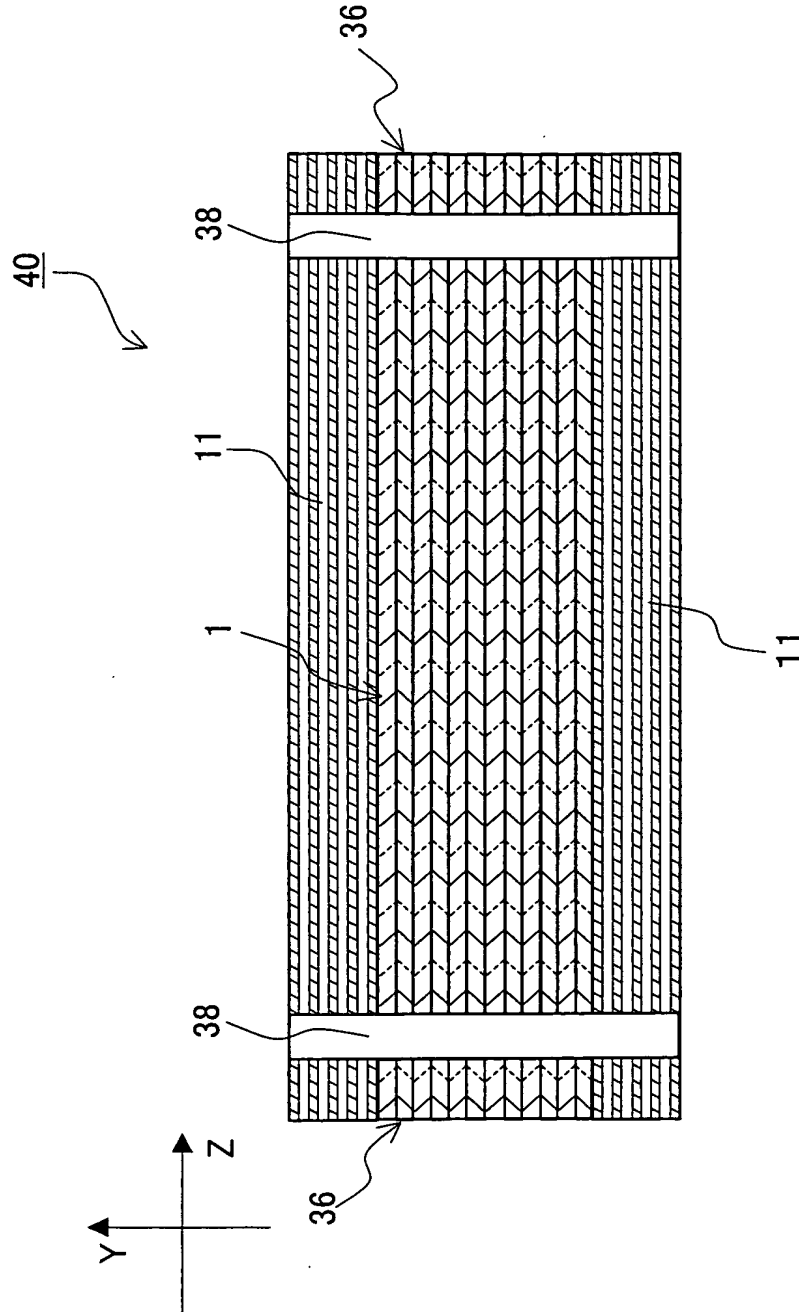
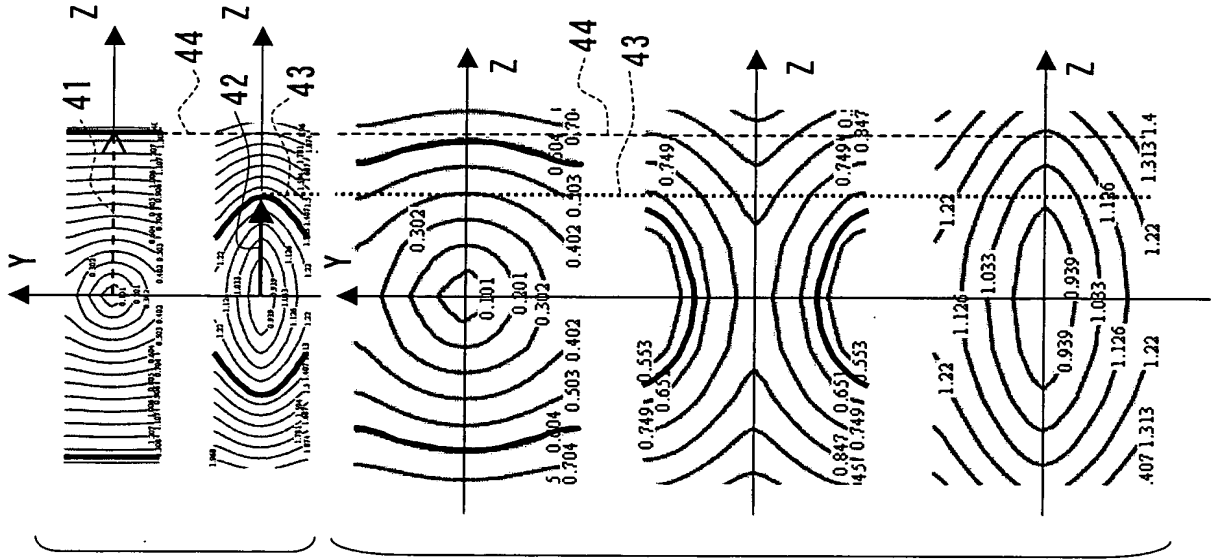


FIG.12



period a
 $\lambda_0/\lambda_0 = 1.38$
 $a/\lambda_0 = 1.38$

FIG. 13A

period $a' = 0.434a$
 $\lambda_0/\lambda_0 = 0.60$
 $a'/\lambda_0 = 0.60$

FIG. 13B

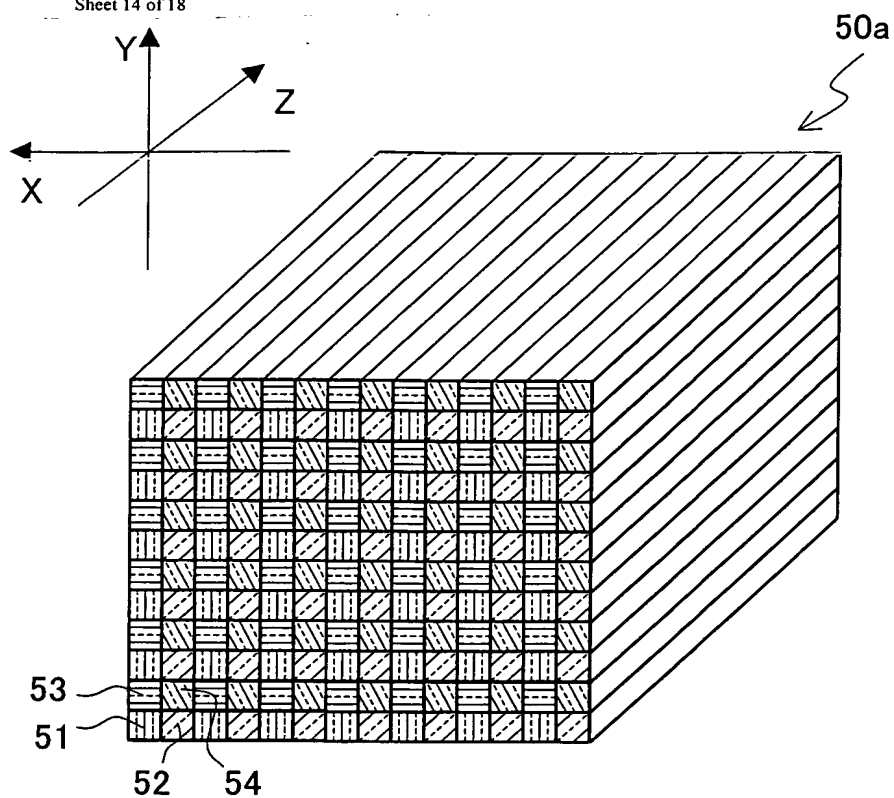


FIG. 14A

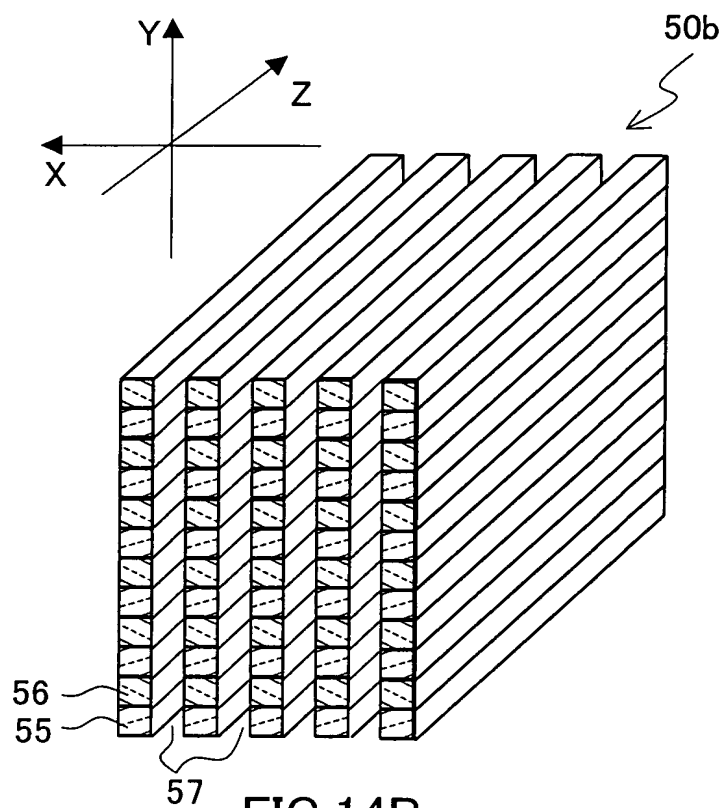


FIG. 14B

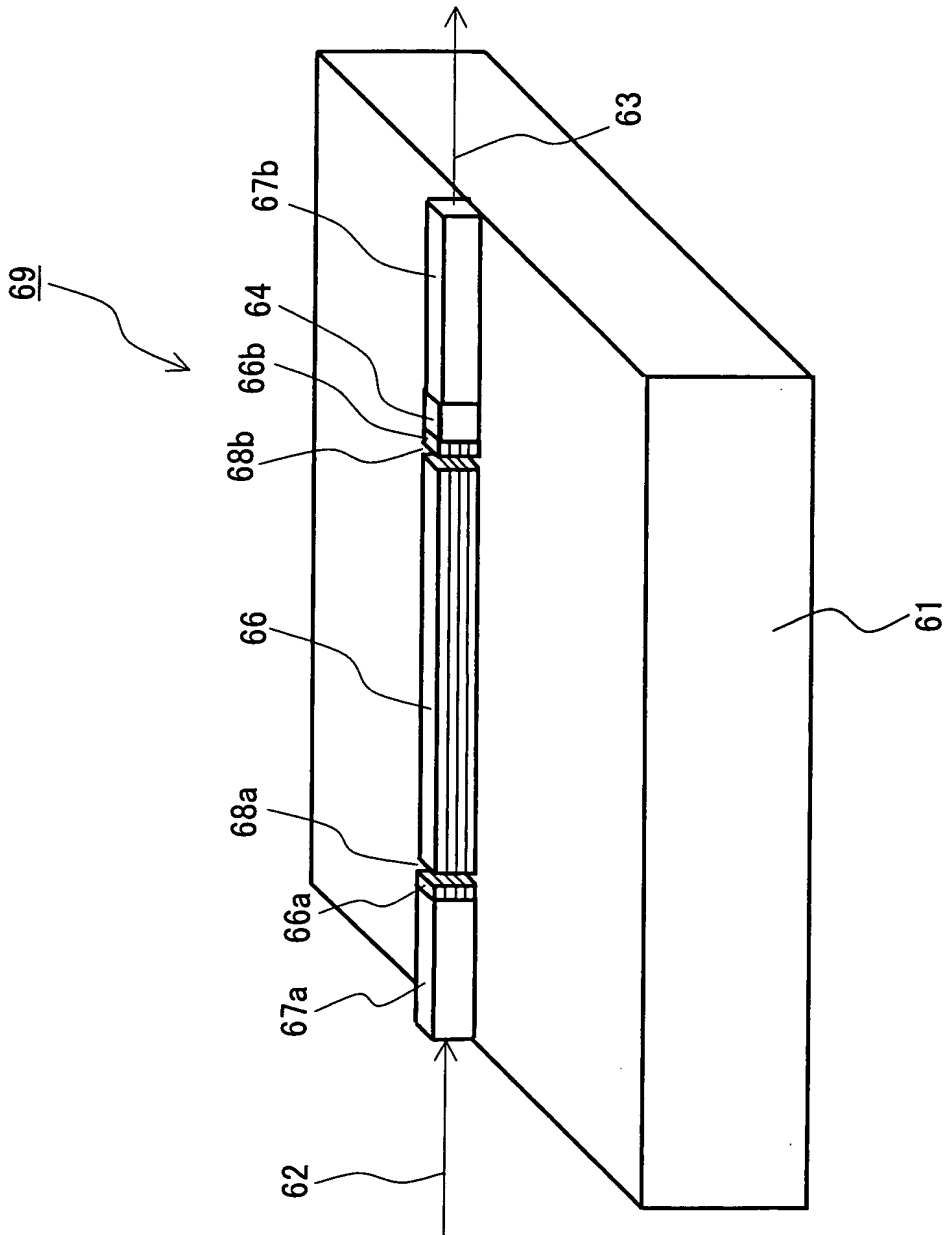
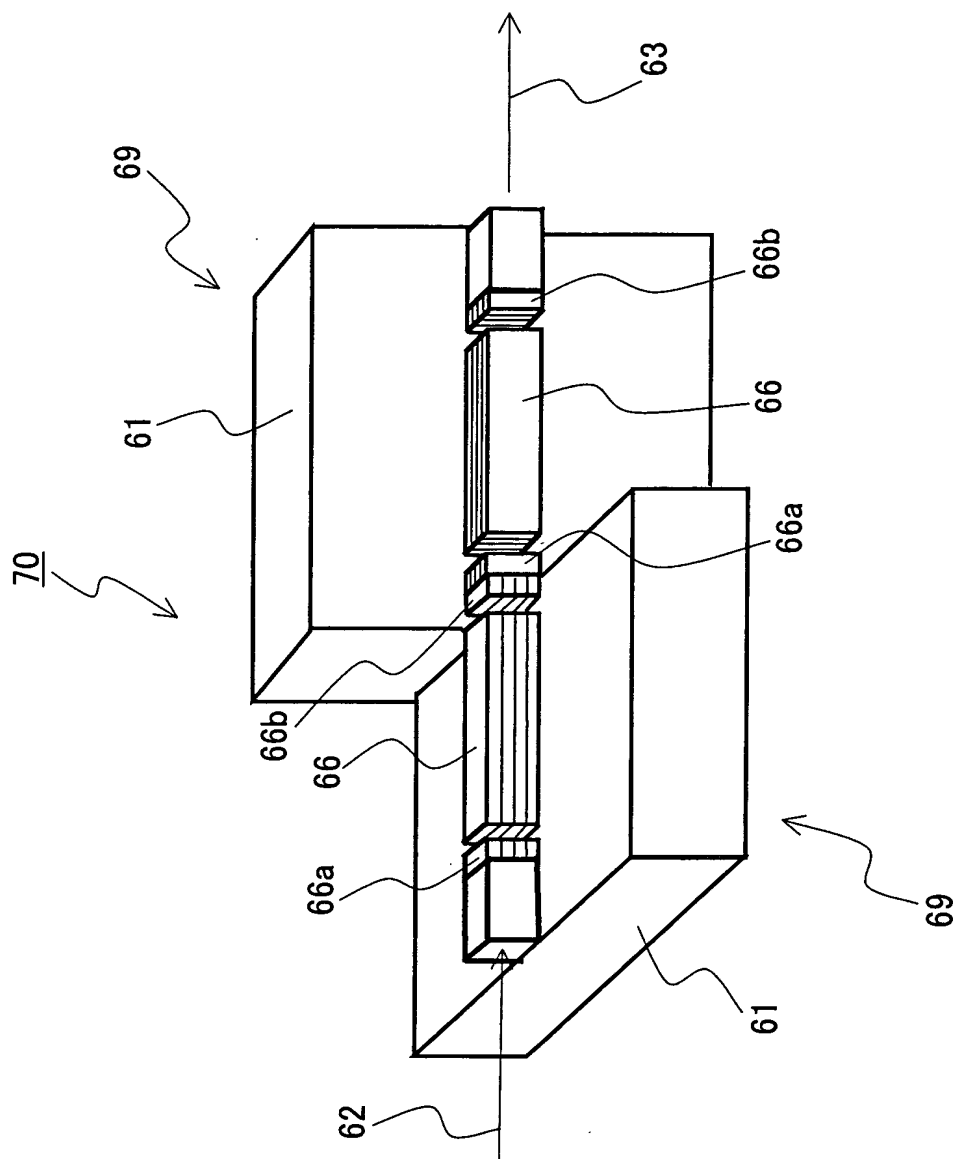
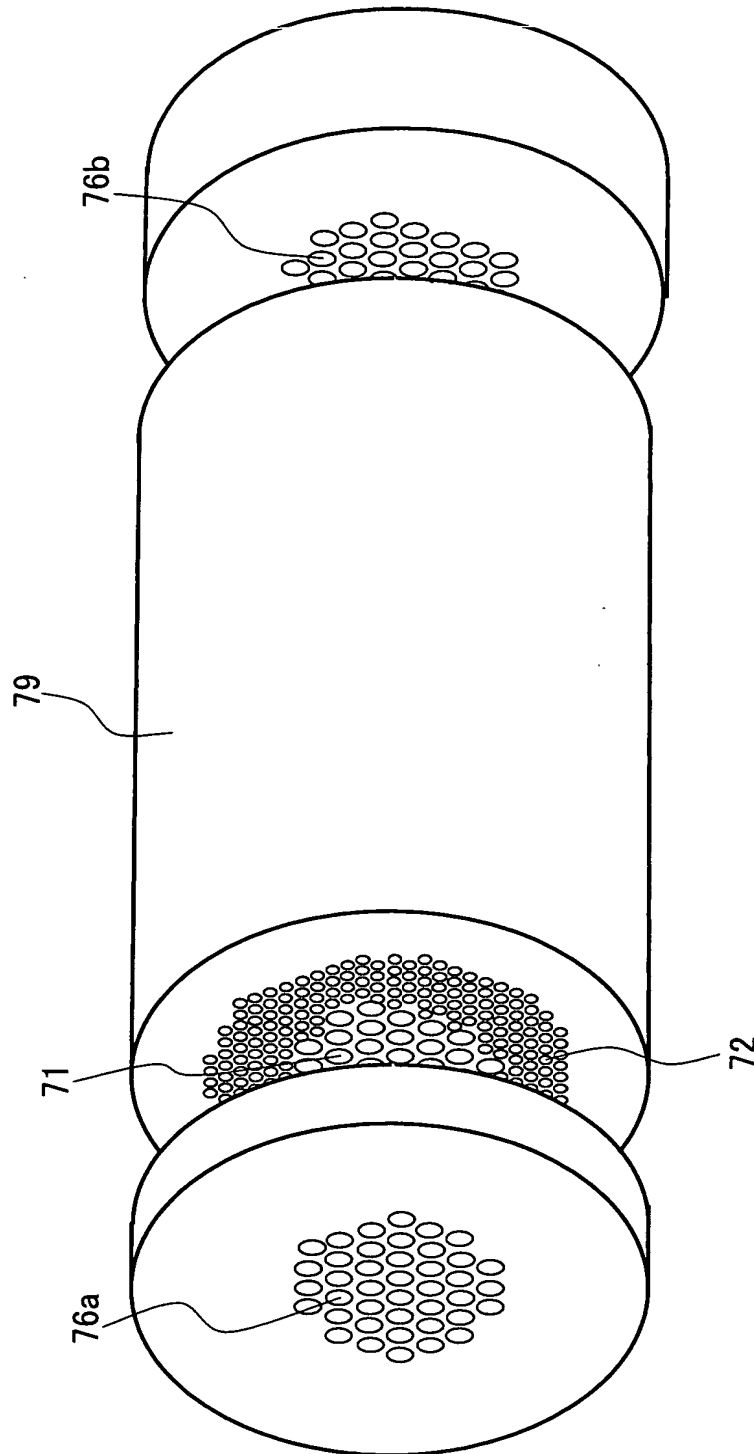
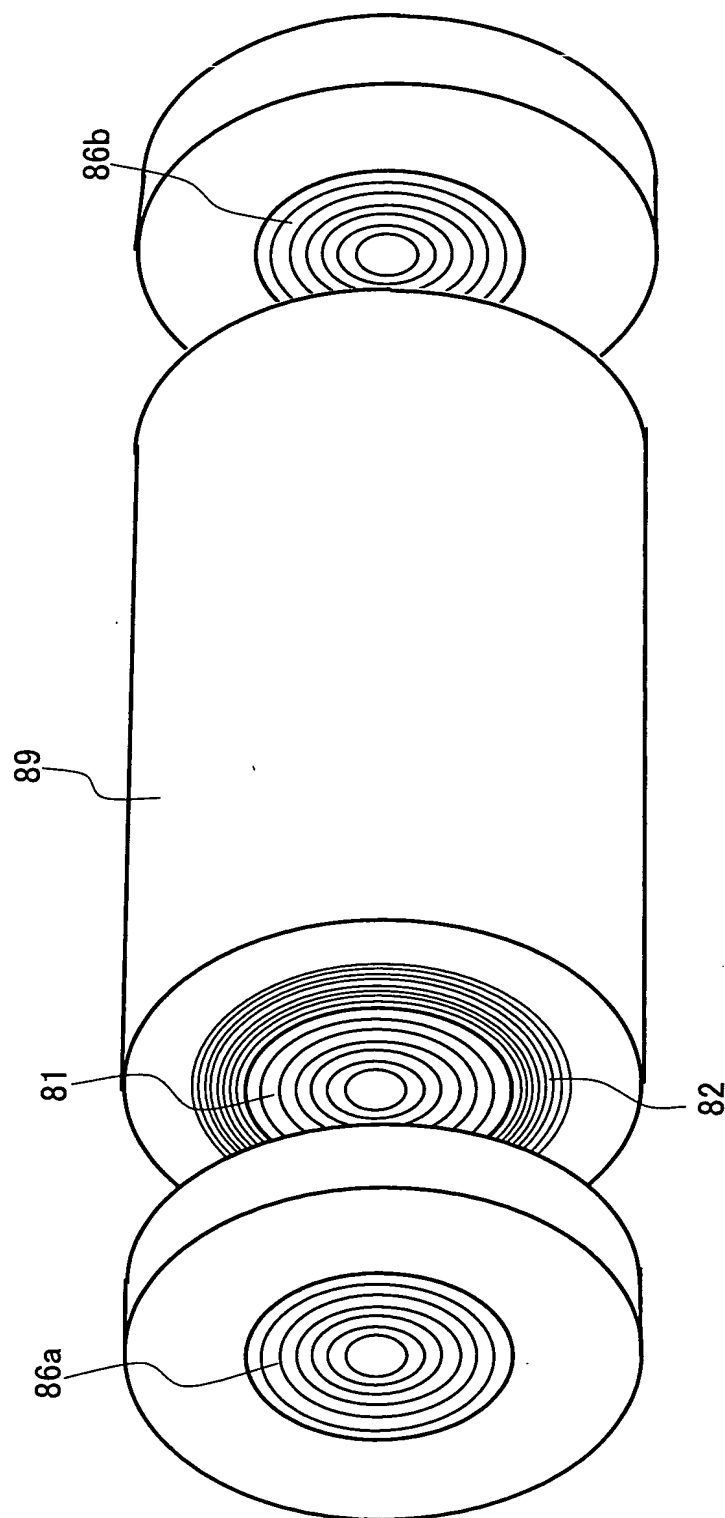


FIG.15







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